

|   |  |   |
|---|--|---|
| <b><i>Index of Claims</i></b><br><br><b>*1059004</b><br><br><b>6*</b> | <b>Application/Control No.</b><br><br>10590046 | <b>Applicant(s)/Patent Under Reexamination</b><br><br>HIRAYAMA ET AL. |
|   | <b>Examiner</b><br><br>CONNIE P JOHNSON        | <b>Art Unit</b><br><br>1722   |

|   |                 |   |                   |   |                     |   |                 |
|---|-----------------|---|-------------------|---|---------------------|---|-----------------|
| ✓ | <b>Rejected</b> | - | <b>Cancelled</b>  | N | <b>Non-Elected</b>  | A | <b>Appeal</b>   |
| = | <b>Allowed</b>  | ÷ | <b>Restricted</b> | I | <b>Interference</b> | O | <b>Objected</b> |

| <input type="checkbox"/> Claims renumbered in the same order as presented by applicant |          |            | <input type="checkbox"/> CPA |  |  | <input type="checkbox"/> T.D. |  |  | <input type="checkbox"/> R.1.47 |  |  |
|--|----------|------------|------------------------------|--|--|-------------------------------|--|--|---------------------------------|--|--|
| CLAIM  |          | DATE       |                              |  |  |                               |  |  |                                 |  |  |
| Final  | Original | 12/14/2010 |                              |  |  |                               |  |  |                                 |  |  |
| 1  | 1        | =          |                              |  |  |                               |  |  |                                 |  |  |
| 2  | 2        | =          |                              |  |  |                               |  |  |                                 |  |  |
| 3  | 3        | =          |                              |  |  |                               |  |  |                                 |  |  |
| 4  | 4        | =          |                              |  |  |                               |  |  |                                 |  |  |
| 5  | 5        | =          |                              |  |  |                               |  |  |                                 |  |  |
| 6  | 6        | =          |                              |  |  |                               |  |  |                                 |  |  |
| 7  | 7        | =          |                              |  |  |                               |  |  |                                 |  |  |
| 8  | 8        | =          |                              |  |  |                               |  |  |                                 |  |  |
| 9  | 9        | =          |                              |  |  |                               |  |  |                                 |  |  |
| 10   | 10       | =          |                              |  |  |                               |  |  |                                 |  |  |
| 11   | 11       | =          |                              |  |  |                               |  |  |                                 |  |  |
| 12   | 12       | =          |                              |  |  |                               |  |  |                                 |  |  |
| 13   | 13       | =          |                              |  |  |                               |  |  |                                 |  |  |
| 14   | 14       | =          |                              |  |  |                               |  |  |                                 |  |  |
| 15   | 15       | =          |                              |  |  |                               |  |  |                                 |  |  |
| 16   | 16       | =          |                              |  |  |                               |  |  |                                 |  |  |
| 17   | 17       | =          |                              |  |  |                               |  |  |                                 |  |  |
| 18   | 18       | =          |                              |  |  |                               |  |  |                                 |  |  |
| 19   | 19       | =          |                              |  |  |                               |  |  |                                 |  |  |
| 20   | 20       | =          |                              |  |  |                               |  |  |                                 |  |  |